Fig. 1

Fig. 2

Fig. 3

```
                         ┌───────────┐
                         │   Start   │
                         └─────┬─────┘
                               │
                               ▼
                      ┌──────────────────┐
                      │ Connect to network│
                      │      or AP        │
                      │       202         │
                      └─────────┬─────────┘
                                │
                                ▼
                      ┌──────────────────┐
                      │ Transmit ID info to│
                      │   network or AP   │
                      │       204         │
                      └─────────┬─────────┘
                                │
                                ▼
                      ┌──────────────────┐
                      │ AP transmits known│
                      │ geographic location│
                      │   to network      │
                      │       206         │
                      └─────────┬─────────┘
                                │
                                ▼
                            ◇────────◇
              No       ╱  Known         ╲      Yes
         ┌────────────╱ identification   ╲─────────────┐
         │            ╲ information?      ╱             │
         │             ╲     212        ╱               │
         ▼              ◇──────◇                        ▼
┌──────────────────┐                          ┌──────────────────┐
│Select default    │                          │ Determine network│
│network provider  │                          │   provider       │
│and method for    │                          │     216          │
│access  222       │                          └─────────┬────────┘
└────────┬─────────┘                                    │
         │                                              ▼
         ▼                                    ┌──────────────────┐
┌──────────────────┐                          │Determine access  │
│Perform registration                         │information for    │
│   of user        │                          │accessing determined│
│     223          │                          │network provider and/or│
└────────┬─────────┘                          │privilege level for │
         │                                    │access rights       │
         │                                    │      218          │
         │                                    └─────────┬────────┘
         │                                              │
         └──────────────────┬───────────────────────────┘
                            │
                            ▼
                        ◇────────◇
          No       ╱  Allow access ╲      Yes
     ┌────────────╱      224        ╲─────────────┐
     │            ╲                 ╱             │
     ▼             ◇───────◇                      ▼
┌──────────────┐                      ┌──────────────────────┐
│Disallow access                      │Access point communicates│
│     226      │                      │with PCD; provides data to│
└──────┬───────┘                      │destination specified by │
       │                              │determined network provider│
       ▼                              │and using method specified by│
   ┌────────┐                         │determined network provider│
   │  Done  │                         │        232           │
   └────────┘                         └──────────┬───────────┘
                                                 │
                                                 ▼
                                      ┌──────────────────────┐
                                      │Determine network provider│
                                      │charges for network access│
                                      │        234           │
                                      └──────────────────────┘
```

Fig. 4

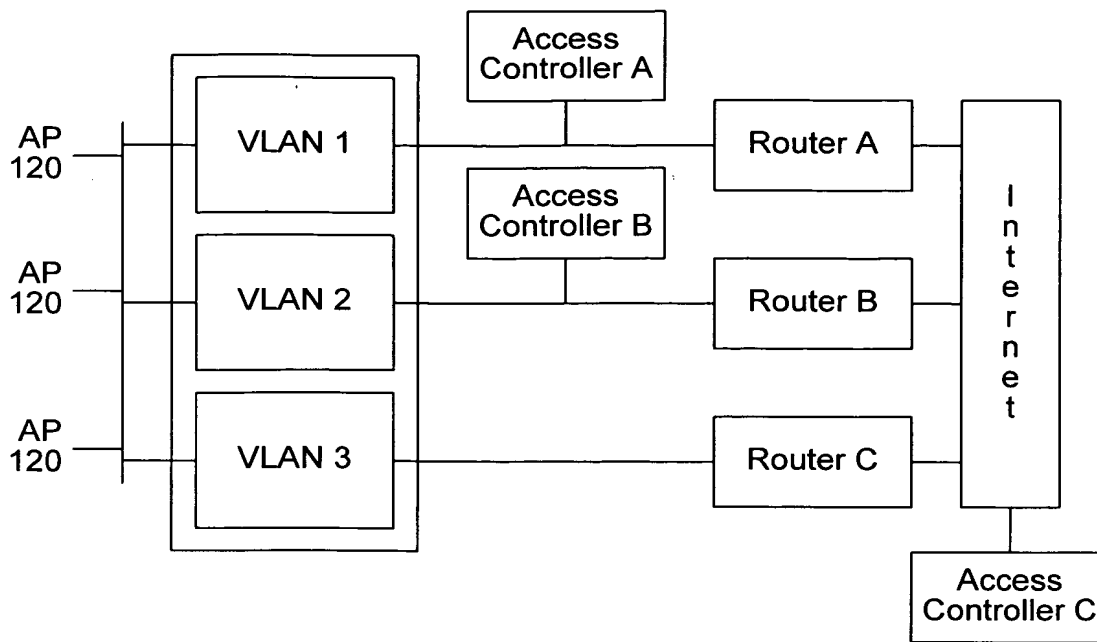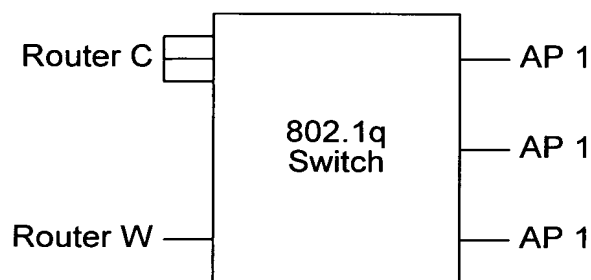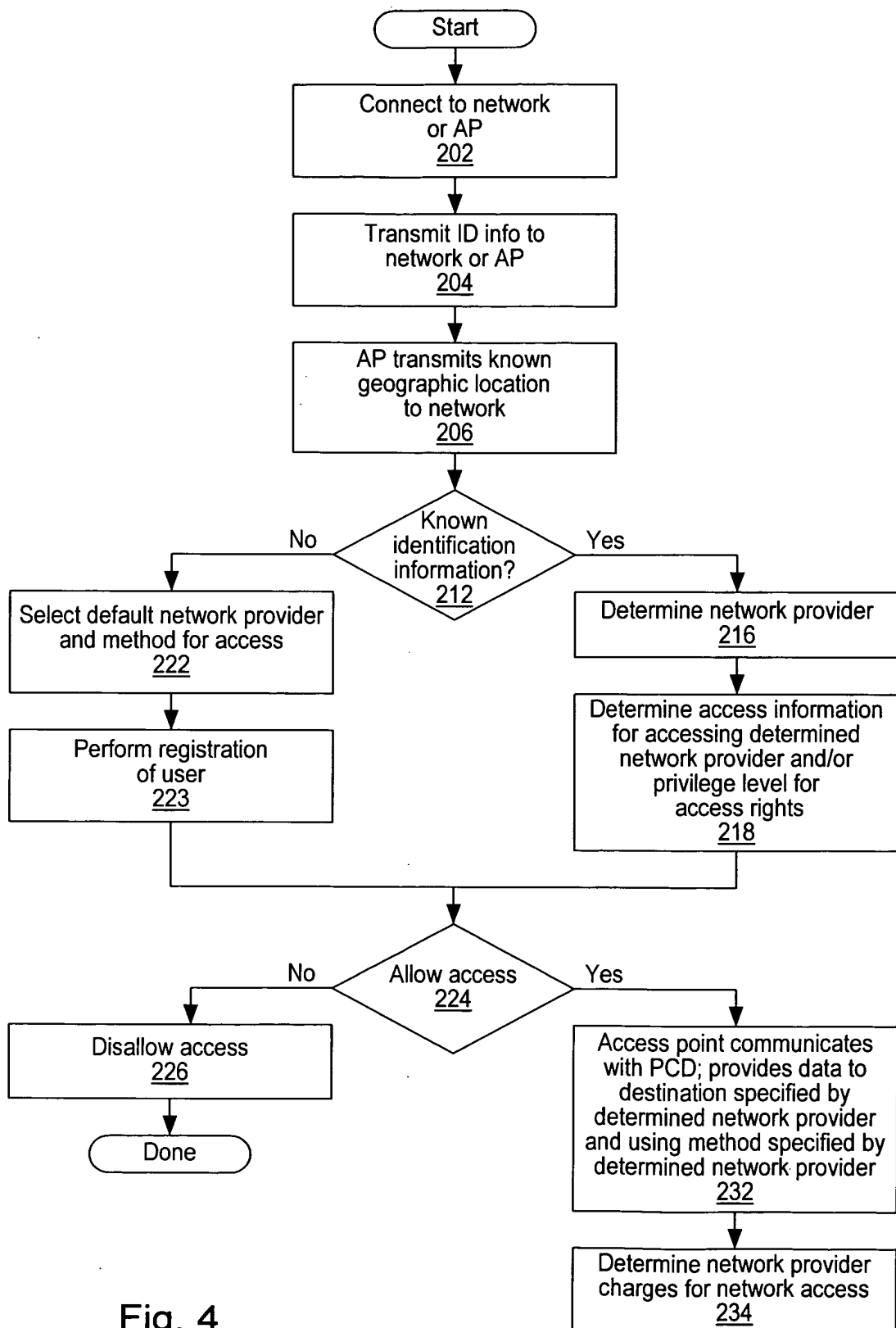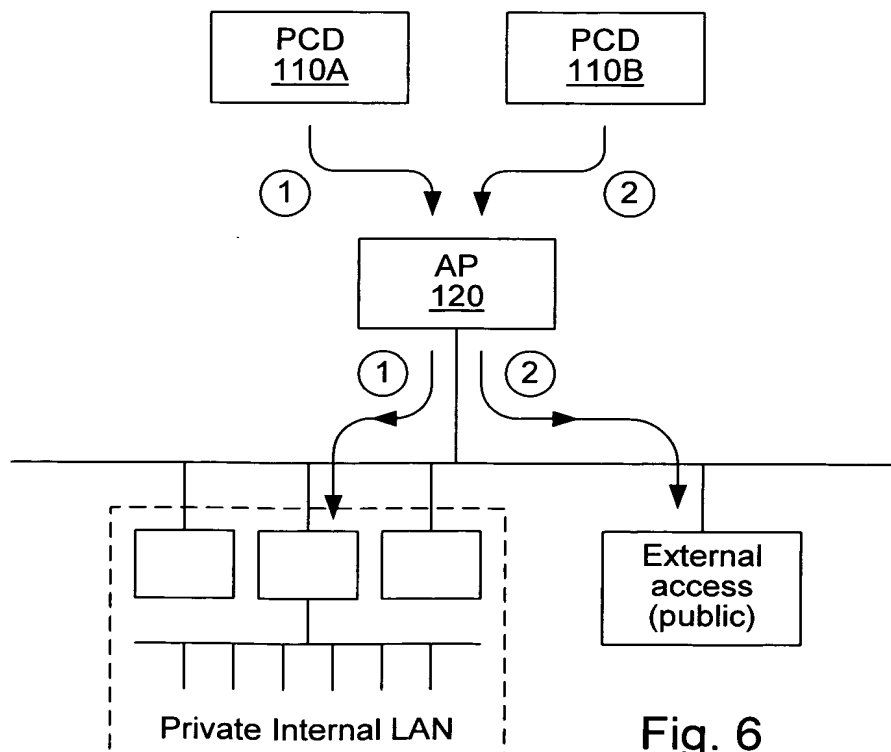| Identification information 1	Network provider 1	Access method/destination 1 Access level 1
Identification information 2	Network provider 2	Access method/destination 2 Access level 2
Identification information 3	Network provider 3	Access method/destination 3 Access level 3
Identification information 4	Network provider 4	Access method/destination 4 Access level 4
Identification information 5	Network provider 5	Access method/destination 5 Access level 5

Fig. 5

Fig. 6